

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G08B15/00 G08B15/02 G01V3/10 G01V5/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G08B G01V E05G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CH 669 685 A (KRITON SECURITY AG) 31 March 1989 (1989-03-31) claims 1,4-6,10 page 4, column 2, lines 3-6 figure 1	1-8,10, 11,13-26
X	DE 197 15 464 A (ALBRECHT MARTIN) 29 October 1998 (1998-10-29) column 3, lines 16-67 column 4, line 67 - column 5, line 29 column 7, line 67 - column 8, line 1 column 8, lines 27-35	1-8,10, 11,13-23
X	DE 40 24 144 A (STOLZENBERG PETER GEORG) 6 February 1992 (1992-02-06) column 1, lines 33-46 column 2, lines 1-23	1,5-8,10

-/-

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not

considered to be of particular relevance

\*E\* earlier document but published on or after the international

filing date

\*L\* document which may throw doubts on priority claim(s) or

which is cited to establish the publication date of another

citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or

other means

\*P\* document published prior to the international filing date but

later than the priority date claimed

\*T\* later document published after the international filing date

or priority date and not in conflict with the application but

cited to understand the principle or theory underlying the

invention

\*X\* document of particular relevance; the claimed invention

cannot be considered novel or cannot be considered to

involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention

cannot be considered to involve an inventive step when the

document is combined with one or more other such docu-

ments, such combination being obvious to a person skilled

in the art.

\*Z\* document member of the same patent family

Date of the actual completion of the international search

21 January 2005

Date of mailing of the international search report

31/01/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5616 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tlx. 31 651 epo nl  
Fax: (+31-70) 340-3016

Authorized officer

Meister, M

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 406 259 A (MANNESCHI GIOVANNI) 11 April 1995 (1995-04-11) the whole document	23
A	US 4 906 973 A (KARBOWSKI JAMES P ET AL) 6 March 1990 (1990-03-06) the whole document	16,23
A	DE 102 07 823 A (BADER JOERG) 4 September 2003 (2003-09-04)  column 4, lines 25-53 claims 3,4	2,13, 17-19, 25,26
A	US 5 195 448 A (SIMS ALLEN G) 23 March 1993 (1993-03-23) column 3, lines 4-20	2,13,25
A	US 5 552 766 A (LEE JUNG K ET AL) 3 September 1996 (1996-09-03) claims 1,4,5	7

## INTERNATIONAL SEARCH REPORT

International Application No

Information on patent family members

PCT/IL2004/000912

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
CH 669685	A	31-03-1989	CH 669685 A5	31-03-1989
DE 19715464	A	29-10-1998	DE 19715464 A1	29-10-1998
DE 4024144	A	06-02-1992	DE 4024144 A1	06-02-1992
US 5406259	A	11-04-1995	IT 1260208 B	02-04-1996
			DE 4338435 A1	26-05-1994
			ES 2074941 A2	16-09-1995
			FR 2698178 A1	20-05-1994
US 4906973	A	06-03-1990	NONE	
DE 10207823	A	04-09-2003	DE 10207823 A1	04-09-2003
			WO 03072434 A1	04-09-2003
			DE 20303121 U1	28-05-2003
US 5195448	A	23-03-1993	NONE	
US 5552766	A	03-09-1996	NONE	